

Date: Monday, 1/22/2007 7:40:38 AM  
 User: Kim Johnston

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services  
 Job Number : 30333  
 Estimate Number : 12272  
 P.O. Number : N/A  
 This Issue : 1/22/2007 S.O. No. : N/A  
 Prsht Rev. : NC  
 First Issue : N/A Type : MACHINED PARTS  
 Previous Run : 29860  
 Written By : [Signature]  
 Checked & Approved By : [Signature] 07.01.22  
 Comment : Est Rev: A New Issue 06-02-09 JLM

Drawing Name : 206 GHW - UNDER REVIEW  
 Part Number : D206731011  
 Drawing Number : IIN - UNDER REVIEW  
 Project Number : N/A  
 Drawing Revision : A  
 Material : N/A  
 Due Date : 2/10/2007  
 Qty: 1 Um: Each

07.01.23  
 CONSULT ENG.  
 FOR SEG # 3.0 + 6.0

Feb-8th

## Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description :

1.0

30333A

MECHANICAL GROUND HANDLING WHEEL KIT



Comment: Sub-Component MECHANICAL GROUND HANDLING WHEEL KIT

2.0

30333B

MECHANICAL GROUND HANDLING WHEEL KIT



Comment: Sub-Component MECHANICAL GROUND HANDLING WHEEL KIT

3.0

DC

DOCUMENT CONTROL



Comment: Photocopy bluefile &amp; type labels per PPPD206-731-011 CHG001

4.0

D3355041

HANDLE ASS'Y



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Qty	Part Number	Description	Batch
1	D3355-041	Handle Assembly	B29493 ✓

5.0

D33811

Handel Label



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Qty	Part Number	Description	Batch
1	D3381-1	Label	B25805 -

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D206-731-011

Location: DPPP Rev: D

B20333A B20334B  
 10/2/08

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: 1 Date: 07/02/07  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 1/22/2007 7:40:38 AM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 206 GHW - UNDER REVIEW

Job Number: 30333

Part Number: D206731011

Job Number:



Seq. #:

Machine Or Operation:

Description :

7.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

07102108 (1)

Job Completion



u 07102108

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

## 4.0 PARTS LIST

QTY -011	QTY -041	QTY -042	Part Number	Description
X			D206-731-011	MECHANICAL GROUND HANDLING WHEEL KIT
1	X		D206-731-041	MECHANICAL GROUND HANDLING WHEEL (LH)
1		X	D206-731-042	MECHANICAL GROUND HANDLING WHEEL (RH)
	1	1	D3335-5	* SPRING
		1	D3353-041	* LUG ARM WELDMENT
	1		D3353-042	* LUG ARM WELDMENT
	1		D3354-041	* LEFT ARM WELDMENT
		1	D3354-042	* MIRROR ARM WELDMENT
1			D3355-041	* HANDLE ASSEMBLY
	1	1	D3356-1	* PIN
	2	2	D3397-041	* WHEEL ASSEMBLY
1			D3381-1	** LABEL
	1	1	113-800	* GREASE FITTING
	2	2	656-051	* FLAT WASHER
	1	1	663-079	* LOCK WASHER
	1	1	AN5-23A	* BOLT
	1	1	AN960JD516	* WASHER
	2	2	CP-21	* COTTER PIN
	1	1	MS21042L5	* NUT
	2	2	SNF-34	* SLOTTED NUT
	1	1	TP-2	* SLOTTED SPRING TENSION PIN
	1	1	TP-134	* SLOTTED SPRING TENSION PIN

\* shown for reference only, part is included in D206-731-041/ -042 assemblies above

\*\* shown for reference only, part is included in D3355-041 assembly above

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SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 30333

Date: Monday, 1/22/2007 7:41:06 AM  
 User: Kim Johnston

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : MECHANICAL GROUND HANDLING WHEEL KIT  
 Job Number : 30333A  
 Estimate Number : 12136  
 P.O. Number : N/A Part Number : D206731041  
 This Issue : 1/22/2007 S.O. No. : N/A Drawing Number : DSK 093 UNDER REVIEW  
 Prsht Rev. : NC Project Number : N/A  
 First Issue : N/A Type : MACHINED PARTS Drawing Revision : A  
 Previous Run : 29863 Material : N/A  
 Due Date : 2/10/2007 Qty: 1 Um: Each  
 Written By :  
 Checked & Approved By : 07.01.22  
 Comment : est rev. A 01.02.01 new issue EC

## Additional Product

Job Number:



Seq. # Machine Or Operation: Description :

1.0 D33355 spring



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

pick:

qty Part Number Description batch  
 1 D3335-5 spring B30385

07.02.07

2.0 D3353042 LUG ARM WELDMENT



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

pick:

qty Part Number Description batch  
 1 D3353-04 LUG ARM WELDMENT B30168

07.02.07

3.0 D3354041 LEFT ARM WELDMENT



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

pick:

qty Part Number Description batch  
 1 D3354-041 Left Arm Weldment B30366

07.02.07

4.0 D3354043 RIGHT ARM WELDMENT



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

RIGHT ARM WELDMENT

batch: B30387

07.02.08

OK TO  
 WRITE  
 WORK - SEE  
 ENG @ SEC # 17.0

07.01.23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Monday, 1/22/2007 7:41:07 AM  
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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: MECHANICAL GROUND HANDLING WHEEL KIT

Job Number: 30333A

Part Number: D206731041

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D33561

pin



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

pick:

qty	Part Number	Description	batch
1	D3356-1	pin	B29893

B29893

Cpl 07.02.07

6.0

D3397041

wheel ass'y



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

pick:

qty	Part Number	Description	batch
2	D3397-041	Wheel ass'y	B25804

B25804

Cpl 07.02.07

7.0

113800

GREASE FITTING



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

pick:

qty	Part Number	Description	batch
1	113-800	GREASE FITTING	M101058

M101058

Cpl 07.02.07

8.0

656051

flat washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

pick:

qty	Part Number	Description	batch
2	656-051	flat washer	M17413

M17413

Cpl 07.02.07

9.0

663079

Inventory



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

pick:

qty	Part Number	Description	batch
1	663-079	Lock washer	M16362

M16362

Cpl 07.02.07



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Monday, 1/22/2007 7:41:07 AM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: MECHANICAL GROUND HANDLING WHEEL KIT

Job Number: 30333A

Part Number: D206731041

Job Number:



Seq. #:

Machine Or Operation:

Description :

10.0

AN523A

Bolt



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

pick:

✓  
qty Part Number Description  
1 AN5-23A Bolt

batch

*M19278*

*Pl 07.02.07*

11.0

AN960JD516

Washer



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

pick:

✓  
qty Part Number Description  
1 AN960JD516 Washer

batch

*M102929*

*Pl 07.02.07*

12.0

CP21

1/8" Cotter Pin 2" long



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

pick:

✓  
qty Part Number Description  
2 CP21 1/8" Cotter Pin 2" long

batch

*M16626*

*Pl 07.02.07*

13.0

MS21042L5

Nut



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

pick:

✓  
qty Part Number Description  
1 MS21042L5 Nut

batch

*M19349*

*Pl 07.02.07*

14.0

SNF34

SLOTTED NUT



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

pick:

✓  
qty Part Number Description  
1 SNF-34 SLOTTED NUT

batch

*M103169*

*Pl 07.02.07*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: ☒ ☐ Date: 07/02/08

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Date: Monday, 1/22/2007 7:41:07 AM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: MECHANICAL GROUND HANDLING WHEEL KIT

Job Number: 30333A

Part Number: D206731041

Job Number:



Seq. #:

Machine Or Operation:

Description:

15.0

TP2

Inventory



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

pick:

qty Part Number Description  
1 TP-2 Spring pin

batch

M16588

07.02.07

16.0

TP134

Inventory



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

qty Part Number Description  
1 TP-134 Spring pin

batch

M16362

07.02.07

17.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

1-Assemble as per dwg DSK 093

2-Grease fitting 113-800, apply LPS C30316 on all parts areas not protected by paint or grease.

OK TO PROCEED PER  
DSK 093 REV. B

07.02.07  
07.02.08

18.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

19.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

PPP B30333

07.02.08

20.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



07.02.08

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

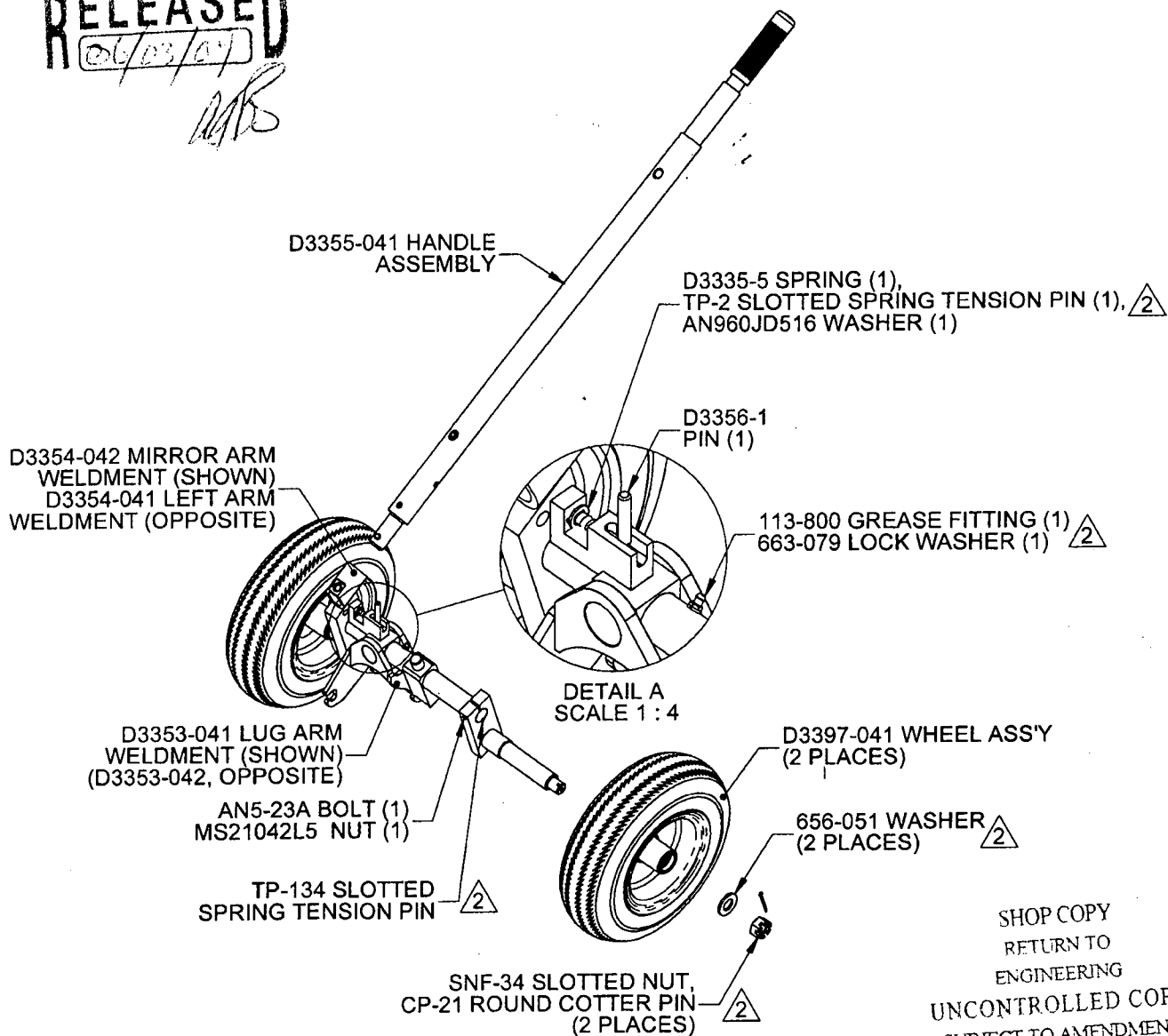
QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**DART**

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DATE <b>05.02.10</b>	TITLE <b>MECH. GROUND HANDLING</b>		SCALE 1:10
A	05.02.10	NEW ISSUE	

**RELEASED**  
*[Signature]*

**D206-731-042, RH MECHANICAL GROUND HANDLING (SHOWN)**  
**D206-731-041, LH MECHANICAL GROUND HANDLING (OPPOSITE)**

**NOTE:**

- 1) APPLY RUST INHIBITOR ON ALL PARTS AND AREAS NOT PROTECTED BY PAINT OR GREASE.  
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- 2) SUPPLIER: SPAENAUR.

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NO. **30333A**

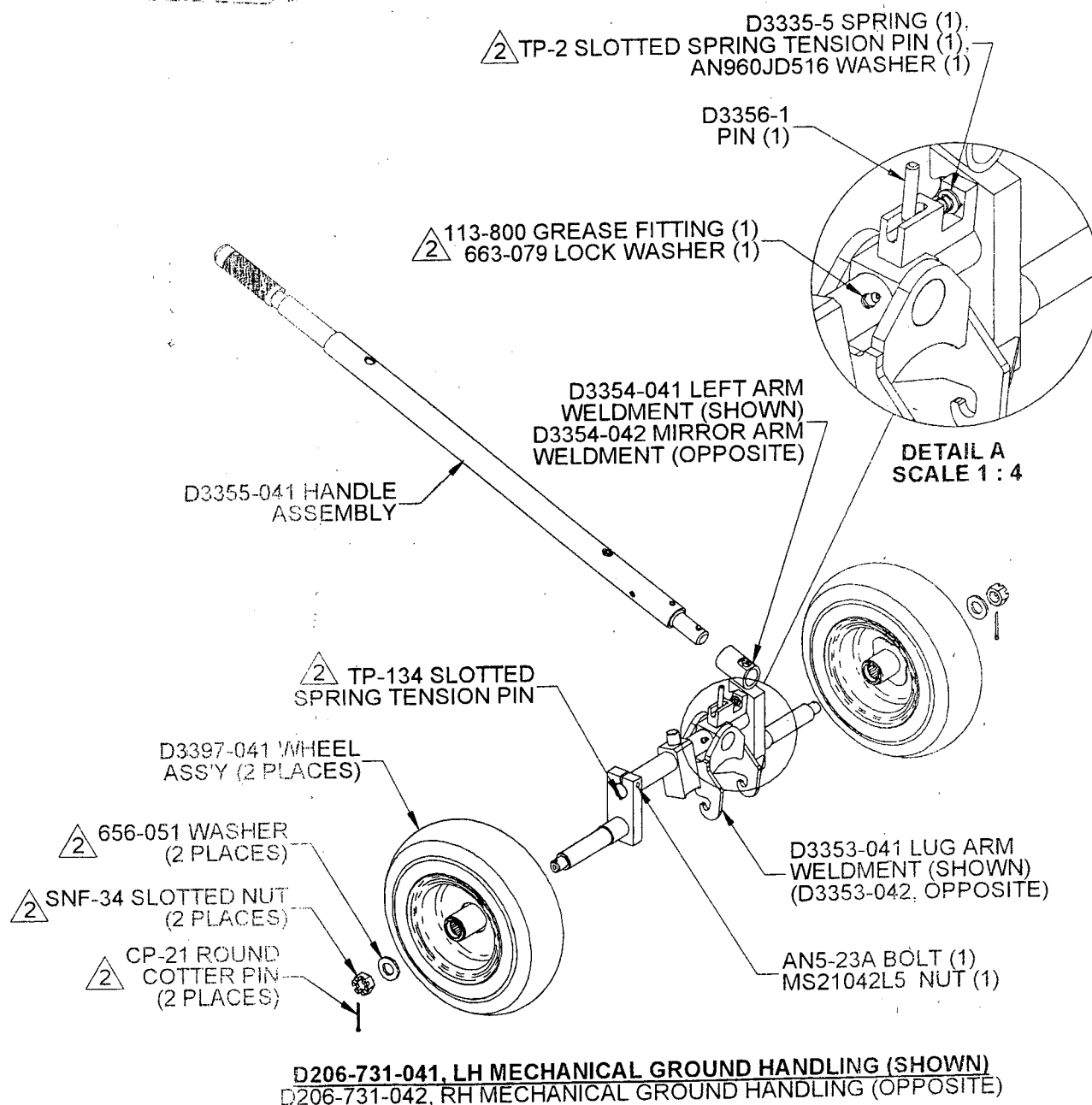
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DATE 07.02.02		TITLE MECH. GROUND HANDLING	SCALE 1:10
REV	DATE	DESCRIPTION	
A	05.02.10	NEW ISSUE	
B	07.02.02	REDRAWN	

RELEASED  
JH 07.02.02



**NOTE:**

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